FORM PTO- 1595 Rev. 6- 93) OMB No. 0651-0011 (exp. 4/94) STL10396/M&G40046.186USU1



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Frank William Bernett Louis J. Fioravanti Seagate Technology LLC 920 Disc Drive Scotts Valley, California 95067 Additional name(s) of conveying party(ies) attached Yes No Nature of conveyance: Assignment Merger Change of Name Security Agreement Other: Execution Date: February 7, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: February 7, 2002 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached?
Yes
No 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: document should be mailed: 7. Total <u>fee</u> (37 CFR 3.41): Name: John B. Phillips, Esq. Enclosed Address: Merchant & Gould P.C. Authorized to be charged to deposit account P.O. Box 2903 Minneapolis, MN 55402-0903 Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725 PATENT TRADEMARK OFFICE DO NOT USE THIS SPACE Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. John B. Phillips February 7, 2002 Name of Person Signing Date Total number of pages including cover sheet, attachments, and document: 4 Do not detach this portion Mail documents to be recorded with required cover sheet information to: **Box Assignments** Director- U.S. Patent and Trademark Office Washington, D.C. 20231 Public burden reporting for this sample dover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.Q. 20503. 02/20/2002 LMUELLER 00000184 10071011 01 FC:581 10.00 DP

> PATENT REEL: 012580 FRAME: 0944

ASSIGNMENT

provisional applications for Letters Patent which are identifiable in the United States

WHEREAS, we, Frank William Bernett, residing at 7772 Crestview Lane, Longmont, CO; and Louis J. Fioravanti residing at 4413 Pali Way, Boulder, Colorado; are the inventors of an invention entitled EARLY LEAK DETECTION SYSTEM FOR A DISC DRIVE CONTAINING A LOW-DENSITY GAS that is the subject matter of

Patent and Trademark Office by Serial No. 60/304,093, filed July 9, 2001 and Serial No. 60/337,635, filed November 2, 2001;

an application for Letters Patent, the application having been executed on even date

herewith, and/or being identifiable in the United States Patent and Trademark Office by Serial

No. ________, filed ________; and

an international application for Letters Patent filed pursuant to the Patent

Cooperation Treaty which is identifiable in the United States Receiving office by Application

No. ______, filed on _____; and

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under and by virtue of the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California 95067 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and serial numbers of the application when ascertained. We further authorize the

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PATENT REEL: 012580 FRAME: 0945 Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above-identified international application and any international application for the invention.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We and our executors or administrators will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference litigation or proceeding.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _______day of February, 2002.

Frank William Bernett

STATE OF COLORADO

COUNTY OF Bulder) ss:

On this day of February, 2002, before me personally appeared Frank William Bernett to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

Notary Public

MY COMMISSION EXPIRES 2/20/2005

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RECORDED: 02/07/2002